AMENDMENTS TO THE CLAIMS

Please cancel claims 1-8 and 17-20 without prejudice or disclaimer.

Please amend claim 9 as set forth below.

Please add new claims 21-36 as set forth below.

LISTING OF CLAIMS

1-8. (Canceled).

9. (Currently amended) A method of making an optical article comprising: providing a substantially optically isotropic thermoplastic sheet as a protective layer; applying a polarizing film [it] against said substantially optically isotropic thermoplastic sheet; applying a thermoplastic support sheet against said polarizing film to form a polarizing plate; placing said polarizing plate into an eye lens mold and injecting a molten thermoplastic material against said support sheet and thereby thermally fusing said thermoplastic support sheet to an injection molded thermoplastic lens base.

10. (Original) The method of making an optical article of claim 9 wherein the protective layer comprises a thermoplastic selected from the following group: a cellulose ester, a polyacrylate, or a cycloolefin copolymer.

11. (Original) The method of making an optical article of claim 9 wherein the support layer is a polycarbonate sheet.

12. (Original) The method of making an optical article of claim 9 wherein the protective layer is a cellulose ester sheet, and the support layer is a polycarbonate sheet.

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13. (Original) The method of making an optical article of claim 9 wherein the protective layer is a polyacrylate having a glass transition temperature of higher than 80.degree. C., and the support layer is a polycarbonate sheet.

14. (Original) The method of making an optical article of claim 9 wherein said polarizing film is a polyvinyl alcohol film doped with at least one dichroic dye.

15. (Original) The method of making an optical article of claim 9 wherein said polarizing film is a polyvinyl alcohol film containing polyvinylene light polarizing elements.

16. (Original) The method of making an optical article of claim 9 wherein said polarizing film is a poly(ethylene terephthalate) film with at least one dichroic dye.

17-20. (Canceled).

21. (New) A method of making an optical article comprising:

providing a polarizing film comprised of polarization layer disposed between a substantially optically isotropic thermoplastic protective layer and a thermoplastic support layer;

placing said polarizing film into a mold;

injecting a molten thermoplastic material against said support layer;

allowing said molten thermoplastic material to cool such that a lens base is thermally fused to said polarizing film.

22. (New) The method of making an optical article of claim 21 wherein the protective layer comprises a thermoplastic selected from the following group: a cellulose ester, a polyacrylate, or a cycloolefin copolymer.

23. (New) The method of making an optical article of claim 21 wherein the support layer is a polycarbonate sheet.

24. (New) The method of making an optical article of claim 21 wherein the protective layer is a cellulose ester sheet, and the support layer is a polycarbonate sheet.

25. (New) The method of making an optical article of claim 21 wherein the protective layer is a polyacrylate having a glass transition temperature of higher than 80.degree. C., and the support layer is a polycarbonate sheet.

26. (New) The method of making an optical article of claim 21 wherein said polarization layer is a polyvinyl alcohol film doped with at least one dichroic dye.

27. (New) The method of making an optical article of claim 21 wherein said polarization layer is a polyvinyl alcohol film containing polyvinylene light polarizing elements.

28. (New) The method of making an optical article of claim 21 wherein said polarization layer is a poly(ethylene terephthalate) film with at least one dichroic dye.

29. (New) A method of making an polarized optical article comprising:

providing a polarizing film comprised of polarization layer disposed between a substantially optically isotropic thermoplastic protective layer and a thermoplastic support layer;

placing said polarizing film into a mold;

injecting a molten thermoplastic material against said support layer and thereby causing said polarizing film to conform to a lens contour of said mold without substantially degrading the substantially optically isotropic nature of said thermoplastic protective layer;

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allowing said molten thermoplastic material to cool such that a lens base is thermally fused to said polarizing film.

30. (New) A method according to claim 29, wherein the providing of a polarizing film includes providing a film where the protective layer and the support layer are substantially the same thickness.

31. (New) A method according to claim 30, wherein the providing of a polarizing film includes providing a film where the protective layer and the support layer have a thickness within the range of .02mm to 1.3mm.

32. (New) A method according to claim 29, wherein the providing of a polarizing film includes providing a film where the retardance of the protective layer is less than about 200nm.

33. (New) A method according to claim 29, further comprising grinding said lens base such that said optical article achieves a desired prescription.

34. (New) A method according to claim 29, wherein the placing of said polarizing film into a mold includes placing said polarizing film into a mold for making a multifocal lens.

35. (New) A method according to claim 29, wherein the providing of a polarizing film includes providing a film where the protective layer is comprised of a a thermoplastic selected from the following group: a cellulose ester, a polyacrylate, or a cycloolefin copolymer.

36. (New) A method according to claim 29, wherein the providing of a polarizing film includes providing a film where the support layer is a polycarbonate sheet.